

Patient's Name \_\_\_\_\_ Telephone No. \_\_\_\_\_ **TOXIC - SHOCK SY**  
Address \_\_\_\_\_ (Detach top portion)

DEPARTMENT OF HEALTH AND HUMAN SERVICES  
PUBLIC HEALTH SERVICE  
CENTERS FOR DISEASE CONTROL  
ATLANTA, GEORGIA 30333

FORM APPROVED  
OMB NO. 0920-0009

### TOXIC - SHOCK SYNDROME CASE REPORT

The First Three Letters of Patient's Last Name (1-3)			CDC No. (4-8)			State No. (9-10)			State Case No. (11-15)		
<input type="text"/> <input type="text"/> <input type="text"/>			<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			<input type="text"/> <input type="text"/>			<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		
Age (16-17)	Date of Birth (Mo. (18-19) Day (20-21) Yr. (22-23))			Sex (24)	Outcome (25)	Race/Ethnicity (26)					
<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			Male <input type="checkbox"/> 1 Female <input type="checkbox"/> 2	Lived <input type="checkbox"/> 1 Died <input type="checkbox"/> 2	<input type="checkbox"/> 1 White (not Hispanic) <input type="checkbox"/> 2 Black (not Hispanic) <input type="checkbox"/> 3 Hispanic <input type="checkbox"/> 4 Asian/Pacific Islander <input type="checkbox"/> 5 American Indian/Alaskan Native <input type="checkbox"/> 9 Not Specified					
Date of Onset of Symptoms (Mo. (27-28) Day (29-30) Yr. (31-32))			Date of Onset of Coincident Menstrual Period (If applicable) (Mo. (33-34) Day (35-36) Yr. (37-38))			Admitted to Hospital (39)			Date of Hospital Admission (Mo. (40-41) Day (42-43) Year (44-45))		
<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Unk <input type="checkbox"/> 9			<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		
									CASE CLASSIFICATION (46)		
									Menstruation-associated <input type="checkbox"/> 1 Other <input type="checkbox"/> 4 Wound-associated <input type="checkbox"/> 2 (specify) _____ Postpartum-associated <input type="checkbox"/> 3 _____ No. days postpartum <input type="text"/> <input type="text"/> (47-48)		

#### CLINICAL FINDINGS Major Criteria

Fever (highest-if not recorded, leave blank) <input type="text"/> <input type="text"/> <input type="text"/> F	Hypotension (lowest) Systolic <input type="text"/> <input type="text"/> <input type="text"/> (53-55) Diastolic <input type="text"/> <input type="text"/> (56-57)
	Syncope Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 (58)
	Orthostatic dizziness Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 (59)
Rash (60) Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Unk. <input type="checkbox"/> 9 (61) If yes, Generalized <input type="checkbox"/> 1 Focal <input type="checkbox"/> 2 Describe: _____	
Desquamation (62) Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Unk. <input type="checkbox"/> 9 If yes, describe: _____	

#### SIGNS AND SYMPTOMS (First 4 Days of Illness)

	YES 1	NO 2	UNK 9		YES 1	NO 2	UNK 9		YES 1	NO 2	UNK 9
(63) Vomiting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(68) Conjunctival hyperemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(73) Vaginal ulceration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(64) Diarrhea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(69) Oropharyngeal hyperemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(74) Disorientation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(65) Abdominal pain	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(70) Injected tongue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(75) Seizures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(66) Myalgia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(71) Vaginal hyperemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(76) Cardiac Arrhythmia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(67) Sore throat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(72) Vaginal discharge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If Yes, describe _____			

#### LABORATORY DATA (Most Abnormal Values in First 4 Days of Illness)

WBC Count (77-79) <input type="text"/> <input type="text"/> <input type="text"/> 000/mm <sup>3</sup> Not Obtained (80) <input type="checkbox"/>			Urinalysis Not Obtained		
(81-82) Neutrophils <input type="text"/> <input type="text"/> %	(83) <input type="checkbox"/>	(121-122) WBC/HPF <input type="text"/> <input type="text"/> ("Many" = 99) (123) <input type="checkbox"/>			
(84-85) Bands <input type="text"/> <input type="text"/> %	(86) <input type="checkbox"/>	(124-125) RBC/HPF <input type="text"/> <input type="text"/> ("Many" = 99) (126) <input type="checkbox"/>			
(87-88) Metamyelocytes <input type="text"/> <input type="text"/> %	(89) <input type="checkbox"/>	(127) Protein (0-4+) <input type="text"/> (128) <input type="checkbox"/>			
(90-91) Myelocytes <input type="text"/> <input type="text"/> %	(92) <input type="checkbox"/>				
(93-95) Platelets <input type="text"/> <input type="text"/> <input type="text"/> 000/mm <sup>3</sup>	(96) <input type="checkbox"/>	(129-130) BUN <input type="text"/> <input type="text"/> mg/dl (131) <input type="checkbox"/>			
(97-99) Highest platelet value after 7 days of illness <input type="text"/> <input type="text"/> <input type="text"/> 000/mm <sup>3</sup>	(99) <input type="text"/> <input type="text"/> <input type="text"/> 000/mm <sup>3</sup>	(132-134) Creatinine <input type="text"/> <input type="text"/> <input type="text"/> mg/dl (135) <input type="checkbox"/>			
(100-102) SGOT <input type="text"/> <input type="text"/> <input type="text"/> IU/L	(103) <input type="checkbox"/>	(136-138) Calcium <input type="text"/> <input type="text"/> <input type="text"/> mg/dl (139) <input type="checkbox"/>			
(104-106) SGPT <input type="text"/> <input type="text"/> <input type="text"/> IU/L	(107) <input type="checkbox"/>	(140-141) Phosphorus <input type="text"/> <input type="text"/> <input type="text"/> mg/dl (142) <input type="checkbox"/>			
(108-110) Alkaline phosphatase <input type="text"/> <input type="text"/> <input type="text"/> IU/L	(111) <input type="checkbox"/>	(143-144) Albumin <input type="text"/> <input type="text"/> <input type="text"/> g/dl (145) <input type="checkbox"/>			
(112-114) Bilirubin <input type="text"/> <input type="text"/> <input type="text"/> mg/dl	(115) <input type="checkbox"/>	(146-149) Creatine phosphokinase (CPK) <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> IU/L (150) <input type="checkbox"/>			
(116-119) Amylase <input type="text"/> <input type="text"/> <input type="text"/> Somogyi Units/dl	(120) <input type="checkbox"/>	(151) CPK-myocardial band Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Unk <input type="checkbox"/> 9 (152) <input type="checkbox"/>			
(153) EKG Normal <input type="checkbox"/> 1 Abnormal <input type="checkbox"/> 2 Not obtained <input type="checkbox"/> 3 Unk. <input type="checkbox"/> 9 If Abnormal, describe _____					
(154) Chest X-Ray Normal <input type="checkbox"/> 1 Abnormal <input type="checkbox"/> 2 Not obtained <input type="checkbox"/> 3 Unk. <input type="checkbox"/> 9 If Abnormal, describe _____					

# DROME CASE REPORT

Physician's Name \_\_\_\_\_ Telephone No. \_\_\_\_\_

before sending to CDC.)

Address \_\_\_\_\_

## CULTURES

**BLOOD** (155) Positive ☐ 1 Negative ☐ 2 Not Done ☐ 3 Unk ☐ 9 If Positive, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_  
(156-157) (158-159)

**URINE** (160) Positive ☐ 1 Negative ☐ 2 Not Done ☐ 3 Unk ☐ 9 If Positive, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_  
(161-162) (163-164)

Colony Count 1.    000/ml (165-167) 2.    000/ml (168-17)

**THROAT** (171) Normal Flora ☐ 1 Abnormal ☐ 2 Not Done ☐ 3 Unk ☐ 9 If Abnormal, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_  
(172-173) (174-175)

**NARES** (176) Done ☐ 1 Not Done ☐ 3 Unk ☐ 9 If Done, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_  
(177-178) (179-180)

**VAGINA** (181) Done ☐ 1 Not Done ☐ 3 Unk ☐ 9 If Done, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_  
(182-183) (184-185)

Was *Staphylococcus aureus* present in the vagina? (186) Yes ☐ 1 No ☐ 2 Unk ☐ 9

If *S. aureus* present in vagina, is it resistant to penicillin and ampicillin only? (187) Yes ☐ 1 No ☐ 2 Unk ☐ 9

Other Site(s) \_\_\_\_\_ Organism(s) 1. \_\_\_\_\_ 2. \_\_\_\_\_  
(188-189) (190-191) (192-193)

Was patient taking antibiotics when culture(s) performed? (194) Yes ☐ 1 No ☐ 2 Unk. ☐ 9 If yes, which sites? \_\_\_\_\_  
(195-196)

## TAMPON/NAPKIN/MINIPAD USE -- IF APPLICABLE (During Period When Patient Became Ill)

**PRODUCTS USED** (197-198)

Tampon only ☐ 1 Minipad only ☐ 3 Tampon and Minipad ☐ 5 Tampon, Napkin, and Minipad ☐ 7 Other \_\_\_\_\_ ☐ 1  
(199-200)

Napkin only ☐ 2 Tampon and Napkin ☐ 4 Napkin and Minipad ☐ 6 Sea Sponge ☐ 8 Unknown ☐ 9

(If Only One Brand Was Used Before Onset of Symptoms, List Only That Brand)

BRAND #1 (Most frequently used, judged by time)		BRAND #2		Was Brand No. 1 the only tampon brand used during period when patient became ill? (207)
NAME (201-202)	STYLE (ABSORBENCY) (203)	NAME (204-205)	STYLE (ABSORBENCY) (206)	
Assure <input type="checkbox"/> 1	Super-plus <input type="checkbox"/> 1	Assure <input type="checkbox"/> 1	Super-plus <input type="checkbox"/> 1	Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Unk. <input type="checkbox"/> 9
Kotex <input type="checkbox"/> 2	Super <input type="checkbox"/> 2	Kotex <input type="checkbox"/> 2	Super <input type="checkbox"/> 2	
Plastic Inserter <input type="checkbox"/> 3	Regular <input type="checkbox"/> 3	Plastic inserter <input type="checkbox"/> 3	Regular <input type="checkbox"/> 3	NAPKIN BRAND: _____ (208-209)
Stick Inserter <input type="checkbox"/> 4	Junior <input type="checkbox"/> 4	Stick inserter <input type="checkbox"/> 4	Junior <input type="checkbox"/> 4	
Inserter Unk <input type="checkbox"/> 5	Unknown <input type="checkbox"/> 9	Inserter unk <input type="checkbox"/> 5	Unknown <input type="checkbox"/> 9	MINIPAD BRAND: _____ (210-211)
o.b. <input type="checkbox"/> 6		o.b. <input type="checkbox"/> 6		
Playtex <input type="checkbox"/> 7		Playtex <input type="checkbox"/> 7		How was information in this section verified? (212)
Deodorized <input type="checkbox"/> 8		Deodorized <input type="checkbox"/> 8		
Non-deodorized <input type="checkbox"/> 9		Non-deodorized <input type="checkbox"/> 9		Patient's Memory <input type="checkbox"/> 1
Deodorant unk <input type="checkbox"/> 10		Deodorant unk <input type="checkbox"/> 10		
Pursettes <input type="checkbox"/> 11		Pursettes <input type="checkbox"/> 11		Patient viewing product box <input type="checkbox"/> 2
Rely <input type="checkbox"/> 12		Rely <input type="checkbox"/> 12		Interviewer viewing product box <input type="checkbox"/> 3
Tampax <input type="checkbox"/> 13		Tampax <input type="checkbox"/> 13		Other (describe) <input type="checkbox"/> 4
Other (specify) <input type="checkbox"/> 14		Other (specify) <input type="checkbox"/> 14		
Unknown <input type="checkbox"/> 9		Unknown <input type="checkbox"/> 9		

## RECURRENCE INFORMATION FOR MENSTRUATION - ASSOCIATED CASES

Has patient had similar illness in past during menstrual period? (213) Yes ☐ 1 No ☐ 2 Unk. ☐ 9 If yes, how many episodes? (214) One ☐ 1 Two ☐ 2 Three ☐ 3 More than Three ☐ 4

## OTHER INFORMATION

Please describe any other pertinent or unusual features of this case \_\_\_\_\_

How was case reported to Health Department? (215) By patient or relative <input type="checkbox"/> 1 By physician <input type="checkbox"/> 2 By hospital <input type="checkbox"/> 3 Other <input type="checkbox"/> 4			FOR CDC USE ONLY <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 (228)
Person Completing Form _____	Date Reported to Health Department (216-221) _____	Date Form Completed (222-227) _____	